



2673  
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S&H Form: (2/01)

<b>REPLY/AMENDMENT FEE TRANSMITTAL</b>	Attorney Docket No.	1466.1030	
	Application Number	09/804,033	
	Filing Date	March 13, 2001	
	First Named Inventor	Yasunobu HASHIMOTO	
	Group Art Unit	2673	
AMOUNT ENCLOSED	80.00	Examiner Name	To be Assigned

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**FEE CALCULATION (fees effective 10/01/00)**

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	16	- 16 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	4	- 3 =	1	X \$ 80.00 =	80.00
Since an Official Action set an <u>original</u> due date of --, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$390); 3 months (\$890); 4 months (\$1,390); 5 months (\$1,890)):					0.00
If Notice of Appeal is enclosed, add (\$310)					0.00
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)					0.00
Total of above Calculations =					\$ 80.00
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)					
TOTAL FEES DUE =					\$ 80.00

- (1) If entry (1) is less than entry (2), entry (3) is "0".  
(2) If entry (2) is less than 20, change entry (2) to "20".  
(4) If entry (4) is less than entry (5), entry (6) is "0".  
(5) If entry (5) is less than 3, change entry (5) to "3".

**METHOD OF PAYMENT**

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

**GENERAL AUTHORIZATION**

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No. 19-3935  
Deposit Account Name STAAS & HALSEY LLP

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC ' 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	H. J. Staas	Reg. No.	22,010
Signature		Date	August 6, 2001

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Docket No.: 1466.1030

#3A  
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8/14/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yasunobu HASHIMOTO

Serial No. 09/804,033

Group Art Unit: 2673

Confirmation No. 8838

Filed: March 13, 2001

Examiner: Unassigned

For: DATA CONVERSION METHOD FOR DISPLAYING AN IMAGE

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PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Before examination of the above-identified application, please amend the application, as follows:

**IN THE CLAIMS:**

Please AMEND the pending claims, in accordance with the following:

- AI
1. (AS ONCE AMENDED HEREIN) A data conversion method for displaying an image, comprising conversion of original frame data indicating gradation of a pixel into display frame data defining a light emission timing of a display element in a display frame period, the conversion, comprising:
    - determining a light emission waveform in accordance with display frame data of plural frames containing a current frame and a previous frame;
    - performing Fourier expansion of an error between the determined light emission waveform and a target light emission waveform defined by the original frame data corresponding to the determined light emission waveform; and
    - setting the display frame data of the current frame so that a sum of error components, with respective weights that are obtained by weighting each Fourier component, is minimized.